

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	79	"712".clas. "multiply accumulate" with operand\$1 with instruction\$1	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/05/30 15:44
L2	79	L1	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/05/30 15:44
L3	68	hybrid near2 branch near2 predictor\$1	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/05/30 15:44
L4	68	L3	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/05/30 15:44
S1	3	((("6269435") or ("5197140") or ("5978838"))).PN.	USPAT; USOCR	OR	OFF	2006/09/26 11:10
S2	50	("5307506" "4616313" "5513366" "5758176" "6173389" "5418973" "5592348" "5596737" "5612834" "5627946" "5752271" "5805875" "5887183" "5944816" "6081880" "5261113" "5361367" "5481743" "5799163" "5826096" "6192384" "6202141" "3614742" "3573851" "4287566" "4819155" "4839845"	USPAT	OR	OFF	2006/02/08 10:14

		"4873630" "4875161" "4928238" "4949247" "4956800" "5204828" "5210836" "5293637" "5327541" "5430888" "5437043" "5452425" "5471593" "5537606" "5598545" "5694588" "5727229" "5812147" "5832533" "5859789" "5864703" "5867683" "5890222").pn.				
S3	6664	complex with (real and imaginary)	US-PGPUB; USPAT	OR	ON	2006/02/08 10:28
S4	169	complex with (real and imaginary) with (instruction or operation)	USPAT	OR	OFF	2006/02/08 10:30
S5	3806	"floating point unit"	US-PGPUB; USPAT	OR	ON	2006/02/08 10:31
S6	1	S4 and S5	US-PGPUB; USPAT	OR	ON	2006/02/08 10:32
S7	109425	(dual or two or plural or second) adj2 (instruction or operation)	US-PGPUB; USPAT	OR	ON	2006/02/08 10:32
S8	451	"same operands"	US-PGPUB; USPAT	OR	ON	2006/02/08 10:33
S9	37	S7 same S8	US-PGPUB; USPAT	OR	ON	2006/02/08 10:37
S10	297	shar\$3 near2 operand	US-PGPUB; USPAT	OR	ON	2006/02/08 10:37
S11	12	S10 same S7	US-PGPUB; USPAT	OR	ON	2006/02/08 10:53
S12	219	second\$3 adj opcode	US-PGPUB; USPAT	OR	ON	2006/02/08 10:55
S13	2	"asymmetric SIMD"	US-PGPUB; USPAT	OR	ON	2006/02/08 10:56

S15	68	second\$3 adj3 ("floating point unit" or "FPU")	USPAT	OR	OFF	2006/02/08 16:21
S16	12	(two or dual or multiple) adj3 "register file" with shar\$3	USPAT	OR	ON	2006/02/08 15:47
S21	1	"6779101".pn.	USPAT	OR	OFF	2006/02/09 08:57
S22	8	("4745605"   "5463746"   "5636352"   "5652852"   "5895469"   "6044450"   "6233674"   "6263429").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/09 08:58
S23	1	"6061787".pn.	USPAT	OR	OFF	2006/02/09 10:12
S24	3012	vliw	US-PGPUB; USPAT	OR	ON	2006/02/09 10:12
S25	27	S24 same (shar\$3 adj3 "register files")	US-PGPUB; USPAT	OR	ON	2006/02/09 10:12
S26	47	parallel near2 ("floating point units" or FPU)	US-PGPUB; USPAT	OR	ON	2006/02/09 10:27
S27	3	S26 and vector.ab.	US-PGPUB; USPAT	OR	ON	2006/02/09 11:00
S29	3	"complex number arithmetic".ab.	US-PGPUB; USPAT	OR	ON	2006/02/09 11:02
S30	0	"real and imaginary numbers".ab.	US-PGPUB; USPAT	OR	ON	2006/02/09 11:02
S31	904	(real near2 imaginary) near2 number	US-PGPUB; USPAT	OR	ON	2006/02/09 11:02
S32	12	S31.ab.	US-PGPUB; USPAT	OR	ON	2006/02/09 11:04
S33	48	S31 and "register file"	US-PGPUB; USPAT	OR	ON	2006/02/09 11:05
S34	2	S31 same "register file"	US-PGPUB; USPAT	OR	ON	2006/02/09 15:43
S35	1	"5019968".pn.	US-PGPUB; USPAT	OR	ON	2006/02/09 15:43

S36	17	(US-20020023201-\$ or US-20020087821-\$ or US-20030086620-\$ or US-20030154226-\$). did. or (US-5187796-\$ or US-5574939-\$ or US-5598546-\$ or US-5600810-\$ or US-5636352-\$ or US-5673407-\$ or US-5923341-\$ or US-6675187-\$ or US-6779101-\$ or US-6907518-\$ or US-6920546-\$ or US-6920562-\$ or US-6928533-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/02/13 08:49
S37	2	S36 and multiply near2 add	USPAT	OR	OFF	2006/02/13 08:49
S38	8	MAC same "3 operands"	US-PGPUB; USPAT	OR	ON	2006/02/13 10:31
S40	9	simultaneous near2 add near2 subtract	US-PGPUB; USPAT	OR	ON	2006/02/13 10:50
S45	12123	"712"/.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/13 11:10
S46	132	S45 and "complex number"	US-PGPUB; USPAT	OR	ON	2006/02/13 13:27
S47	4023	"multiple operations"	US-PGPUB; USPAT	OR	ON	2006/02/13 13:27
S48	7191	"single instruction"	US-PGPUB; USPAT	OR	ON	2006/02/13 13:28
S49	102	S47 same S48	US-PGPUB; USPAT	OR	ON	2006/02/13 13:40
S50	2896	simd or "single instruction multiple data"	US-PGPUB; USPAT	OR	ON	2006/02/13 13:40
S51	114	"shared operands" or "common operands"	US-PGPUB; USPAT	OR	ON	2006/02/13 13:41
S52	13	S50 and S51	US-PGPUB; USPAT	OR	ON	2006/02/13 13:57
S53	11433	add near2 subtract	US-PGPUB; USPAT	OR	ON	2006/02/13 13:58
S54	69	S53 near2 (simultaneous or parallel)	US-PGPUB; USPAT	OR	ON	2006/02/13 14:11

S55	318	S50 same vliw	US-PGPUB; USPAT	OR	ON	2006/02/13 14:12
S56	37	S55 and (multiply near add)	US-PGPUB; USPAT	OR	ON	2006/02/13 15:11
S57	41	vliw and ("multiply add" same "multiply subtract")	US-PGPUB; USPAT	OR	ON	2006/02/13 15:38
S58	0	"asymmetric instruction"	US-PGPUB; USPAT	OR	ON	2006/02/13 15:39
S59	5	"asymmetric instruction"	US-PGPUB; USPAT	OR	ON	2006/02/13 15:44
S60	4	asymmetric with SIMD	US-PGPUB; USPAT	OR	ON	2006/02/13 15:44
S61	25	(US-20030154226-\$ or US-20020004809- \$ or US- 20020023201-\$ or US-20030086620-\$ or US-20050283592- \$ or US- 20020087821-\$). did. or (US-5673407- \$ or US-6920562-\$ or US-6928533-\$ or US-5081573-\$ or US- 6438680-\$ or US- 5187796-\$ or US- 4298936-\$ or US- 4231102-\$ or US- 5333282-\$ or US- 5721892-\$ or US- 6920546-\$ or US- 5923341-\$ or US- 6779101-\$ or US- 6675187-\$ or US- 5636352-\$ or US- 5574939-\$ or US- 5598546-\$ or US- 6907518-\$ or US- 5600810-\$).did.	US-PGPUB; USPAT	AND	OFF	2006/09/22 16:11
S62	0	S61 imaginary same real same "register file"	US-PGPUB; USPAT	AND	OFF	2006/09/22 16:11
S63	0	S61 imaginary same real same register	US-PGPUB; USPAT	AND	OFF	2006/09/22 16:11
S64	5	S61 imaginary same real same register	US-PGPUB; USPAT	AND	OFF	2006/09/22 16:12

S65	195	two near5 level near5 branch near5 prediction	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/09/25 09:07
S66	0	"tournament predictor" same branch	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/09/25 09:08
S67	0	"tournament predictor"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/09/25 09:08
S68	3	"tournament predictor"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/09/25 09:08
S69	2	"tournament predictor" same branch	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/09/25 09:14
S70	0	meta-predictor same branch	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/09/25 09:14
S71	0	metapredictor same branch	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/09/25 09:14
S72	2	meta near2 predictor same branch	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/09/25 09:17
S73	48	hybrid near2 branch near2 predictor\$1	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/09/25 09:18
S74	1	hybrid near2 branch near2 predictor\$1 tournament	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/09/25 09:18
S75	2	"5317701".pn.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/09/26 11:10
S76	2	"5187769".pn.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/10/04 11:00

S77	2	"5187796".pn.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/10/04 11:00
S78	2	"5901301".pn.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/10/15 18:15
S79	559	"712".clas. "multiply accumulate"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/10/15 18:16
S80	54	"712".clas. "multiply accumulate" with vector	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/10/15 18:17
S81	3	"712".clas. "multiply accumulate" with vector same operand \$1 near5 three	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/10/15 18:17
S82	3	"712".clas. "multiply accumulate" with vector same operand \$1 near5 (three or third)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/10/15 18:29
S83	50	"712".clas. "multiply accumulate" with operand\$1 with instruction\$1	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/10/15 18:29
S84	2	"5901301".pn.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/01/25 10:54

5/30/2008 3:44:55 PM

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